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Wood Stove Secondary Combustion System

Jerry Schenkel

Indiana University - Purdue University Fort Wayne

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SENIOR DESIGN PROJECTS
Professor Donald J.. McAleece
SPRING 1984

WOOD STOVE SECONDARY COMBUSTION SYSTEM

by

JERRY SCHENKEL

SENIOR PROJECT REPORT
[MET 497]

Wood Stove Secondary Combustion System

Presented To:
Professor Donald McAleece

Written By:
Jerry Schenkel

March 31, 1984

This report describes a system to maximize the combustion efficiency of an oxygen regulated wood stove. This report identifies the market and its needs as well as the design concept, presents test procedure and results, describes and evaluates the cost of fabrication.

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